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www.philips.com/welcome

Docking Entertainment System

DC315

EN User manual

PHILIPS

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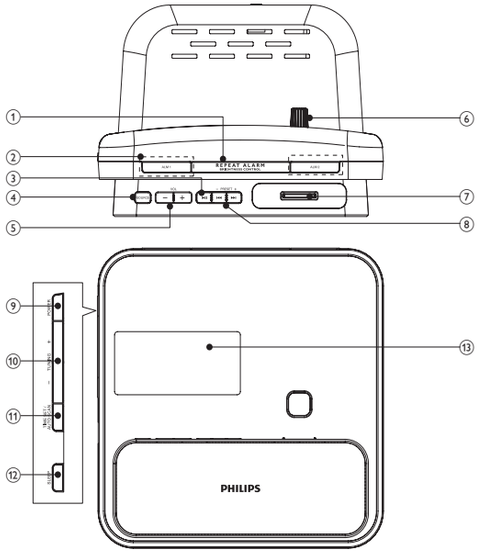


EN

1 Important

Safety

Important Safety Instructions

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
10. Only use attachments/accessories specified by the manufacturer.
11. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
12. Unplug this apparatus during lightning storms or when unused for long periods of time.
13. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
14. Apparatus shall not be exposed to dripping or splashing.
15. Do not place any sources of danger on the apparatus (e.g. liquid filled objects, lighted candles).
16. This product may contain lead and mercury. Disposal of these materials may be regulated due to environmental considerations. For disposal or recycling information, please contact your local authorities or the Electronic Industries Alliance: www.eiae.org.
17. Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

Important notes for users in the U.K.

Mains plug

This apparatus is fitted with an approved 13 Amp plug. To change a fuse in this type of plug proceed as follows:

1. Remove fuse cover and fuse.
2. Fix new fuse which should be a BS1362 3 Amp, A.S.T.A. or BSI approved type.
3. Refit the fuse cover.

If the fitted plug is not suitable for your socket outlets, it should be cut off and an appropriate plug fitted in its place.
If the mains plug contains a fuse, this should have a value of 3 Amp. If a plug without a fuse is used, the fuse at the distribution board should not be greater than 3 Amp.
Note: The severed plug must be disposed off to avoid a possible shock hazard should it be inserted into a 13 Amp socket elsewhere.

How to connect a plug

The wires in the mains lead are coloured with the following code: blue = neutral (N), brown = live (L).
As these colours may not correspond with the colour markings identifying the terminals in your plug, proceed as follows:

- Connect the blue wire to the terminal marked N or coloured black.
- Connect the brown wire to the terminal marked L or coloured red.
- Do not connect either wire to the earth terminal in the plug, marked E (or ⏚) or coloured green (or green and yellow).

Before replacing the plug cover, make certain that the cord grip is clamped over the sheath of the lead - not simply over the two wires.

Copyright in the U.K.

Recording and playback of material may require consent. See Copyright Act 1956 and The performer's Protection Acts 1958 to 1972.

Warning

- Never remove the casing of this apparatus.
- Never lubricate any part of this apparatus.
- Never place this apparatus on other electrical equipment.
- Keep this apparatus away from direct sunlight, naked flames or heat.
- Ensure that you always have easy access to the power cord, plug or adaptor to disconnect the apparatus from the power.

Notice

This product complies with the radio interference requirements of the European Community.
This product complies with the requirements of the following directives and guidelines: 2004/108/EC + 2006/95/EC
Any changes or modifications made to this device that are not expressly approved by Philips Consumer Lifestyle may void the user's authority to operate the equipment.

Recycling

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.

When you see the crossed-out wheel bin symbol attached to a product, it means the product is covered by the European Directive 2002/96/EC:
Never dispose of your product with other household waste. Please inform yourself about the local rules on the separate collection of electrical and electronic products. The correct disposal of your old product helps prevent potentially negative consequences on the environment and human health.

Environmental information

All unnecessary packaging has been omitted. We have tried to make the packaging easy to separate into three materials: cardboard (box), polystyrene foam (buffer) and polyethylene (bags, protective foam sheet.)
Your system consists of materials which can be recycled and reused if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packaging materials, exhausted batteries and old equipment.

2 Your Docking Entertainment System

Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers, register your product at www.philips.com/welcome.

Introduction

With this unit, you can enjoy audio from the iPod, iPhone, other audio devices, or the radio.
The radio, iPod, or iPhone can be set as the alarm timer. You can set two alarm timers to go off at different times.

What's in the box

Check and identify the contents of your package:

- Main unit
- Power cord
- 1 x AC adaptor
- 1 x MP3 link cable
- User manual
- Quick start guide

Overview of the main unit (See 1)

1. REPEAT ALARM/BRIGHTNESS CONTROL
   - Repeat the alarm.
   - Adjust the display brightness.
2. ALM 1/ALM 2
   - Set the alarm timer.
   - Turn off the alarm tone.
3. ▶❚❚
   - Start or pause iPod/iPhone play.
4. SOURCE
   - Select a source: iPod/iPhone, FM tuner or MP3 link.
5. VOL +/-
   - Adjust volume.
6. Adjuster
   - Adjust the mechanism to fit different iPod/iPhone.
7. iPod/iPhone dock
   - Load an iPod/iPhone.
8. ⏮/⏭/PRESET +/-
   - Skip to the previous/next audio file.
   - Search within an audio file.
   - Select a preset radio station.
   - Adjust time.
9. POWER
   - Turn on the unit or switch to standby mode.
10. TUNING +/-
    - Tune to a radio station.
    - Adjust time.
11. TIME SET/AUTO SCAN
    - Set the clock.
    - Program radio stations.
12. SLEEP
    - Set the sleep timer.
13. Display panel
    - Show current status.

3 Get started

Caution

- Use of controls or adjustments or performance of procedures other than herein may result in hazardous radiation exposure or other unsafe operation.

Always follow the instructions in this chapter in sequence.
If you contact Philips, you will be asked for the model and serial number of this apparatus. The model number and serial number are on the bottom of the apparatus. Write the numbers here:
Model No. _____
Serial No. _____

Connect power

Caution

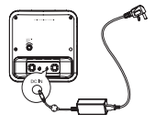
- Risk of product damage! Ensure that the power voltage corresponds to the voltage printed on the back or underside of the apparatus.
- Risk of electric shock! When you unplug the AC adaptor, always pull the plug from the socket. Never pull the cord.
- Before connecting the AC adaptor, ensure you have completed all other connections.

Note

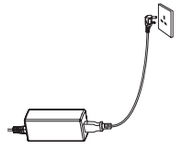
- The type plate is located on the bottom of the main unit.

1 Prepare the AC power adaptor.

2 Connect one end of the AC adaptor to the **DC IN** socket on the main unit.



3 Connect the other end of the AC adaptor to the wall outlet.



Set time and date

1 In standby mode, press and hold **TIME SET/AUTO SCAN** for 2 seconds.
   ↳ The hour digits are displayed and begin to blink.
2 Press **TUNING +/-** to set the hour.
3 Press **TIME SET/AUTO SCAN** to confirm.
   ↳ The minute digits are displayed and begin to blink.
4 Repeat steps 2-3 to set the minute, year, month, day and 12/24 hour format.

Turn on

1 Press **POWER**.
   ↳ The unit switches to the last selected source.

Switch to standby

1 Press **POWER** again to switch the unit to standby mode.
   ↳ The time and date (if set) appear on the display panel.

Tip

- After being idled for 15 minutes in standby mode, the screen turns dim automatically.
- To light up the screen, press any button.

Adjust volume

1 During play, press **VOL +/-** to increase/decrease the volume.

4 Play

Play from iPod/iPhone

You can enjoy audio from iPod/iPhone through this unit.

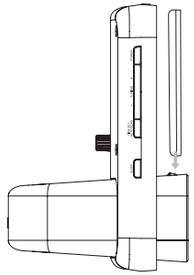
Compatible iPod/iPhone

Apple iPod and iPhone models with a 30-pin dock connector:

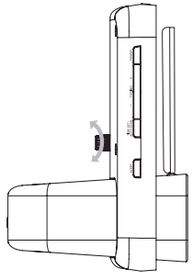
- iPod classic, iPod touch, iPod nano, iPod 5th generation (video), iPod with color display, iPod mini.
- iPhone, iPhone 3G.

Load the iPod/iPhone

1 Place the iPod/iPhone in the dock.



2 Turn the adjuster to fit the iPod/iPhone.



Remove the iPod/iPhone

1 Pull the iPod/iPhone out of the dock.

Listen to the iPod/iPhone

1 Ensure that the iPod/iPhone is loaded correctly.
2 Press **SOURCE** repeatedly to select iPod/iPhone source.
   ↳ The connected iPod/iPhone plays automatically.
   - To pause/resume play, press ▶II.
   - To skip to a track, press I◀◀/▶▶I.
   - To search during play, press and hold I◀◀/▶▶I, then release to resume normal play.

Charge the iPod/iPhone

When the unit is connected to power, the docked iPod/iPhone begins to charge.

Play from an external device

You can also listen to an external audio device through this unit.

1 Press **SOURCE** repeatedly to select MP3 link source.
2 Connect the supplied MP3 link cable to:
   - the **MP3 LINK** jack (3.5mm) on the back of the unit.
   - the headphone jack on an external device.
3 Start to play the device (see the device user manual).

5 Listen to radio

Note

- Only FM radio reception is available on this unit.

Tune to a radio station

Tip

- Position the antenna as far as possible from TV, VCR or other radiation source.
- For optimal reception, fully extend and adjust the position of the antenna.

1 Press **SOURCE** repeatedly to select FM tuner.
2 Press and hold **TUNING +/-** for more than 2 seconds.
   ↳ [Srch] (search) is displayed.
   ↳ The radio tunes to a station with strong reception automatically.
3 Repeat step 2 to tune to more stations.
   - To tune to a weak station, press **TUNING +/-** repeatedly until you find optimal reception.

Program radio stations automatically

You can program a maximum of 20 preset radio stations.

1 In the tuner mode, press and hold **TIME SET/AUTO SCAN** for more than 2 seconds to activate automatic program mode.
   ↳ [AUTO] (auto) is displayed and begins to blink.
   ↳ All available stations are programmed in the order of waveband reception strength.
   ↳ The first programmed radio station is broadcast automatically.

Program radio stations manually

You can program a maximum of 20 preset radio stations.

1 Tune to a radio station.
2 Press **TIME SET/AUTO SCAN** to activate the program mode.
3 Press **PRESET +/-** to select a number.
4 Press **TIME SET/AUTO SCAN** to confirm.
   ↳ The preset number and the frequency of the preset station are displayed.
5 Repeat the above steps to program other stations.

Note

- To overwrite a programmed station, store another station in its place.

Select a preset radio station

1 Press **PRESET +/-** to select a preset number.

6 Other features

Set the alarm timer

You can set two alarms which go off at different time.

1 Ensure that you have set the clock correctly.
2 Press and hold **ALM 1** or **ALM 2** for 2 seconds.
   ↳ 🔔1 or 🔔2 and hour digits begin to blink.
3 Press **TUNING +/-** repeatedly to set the hour.
4 Press **ALM 1** or **ALM 2** to confirm.
   ↳ 🔔1 or 🔔2 and minute digits begin to blink.
5 Repeat steps 3-4 to set the minute.
6 Repeat steps 3-4 to select whether to ring alarm on weekdays or at weekend.
7 Repeat steps 3-4 to select an alarm sound source.
8 Repeat steps 3-4 to set the alarm volume.

Activate and deactivate the alarm timer

1 Press **ALM 1** or **ALM 2** repeatedly to activate or deactivate the timer.
   ↳ If the timer is activated, 🔔1 or 🔔2 is displayed.
   ↳ If the timer is deactivated, 🔔1 or 🔔2 disappears.

Repeat alarm

1 When the alarm rings, press **REPEAT ALARM/BRIGHTNESS CONTROL**.
   ↳ The alarm repeats ringing minutes later.

Tip

- You can press **TUNING+/-** to adjust interval to repeat alarm.

Stop alarm ring

1 When the alarm rings, press the corresponding **ALM 1** or **ALM 2**.
   ↳ The alarm stops but the alarm settings remain.

View the alarm settings

1 Press **ALM 1** or **ALM 2**.

Set the sleep timer

This unit can switch to standby automatically after a set period of time.

1 Press **SLEEP** repeatedly to select a set period of time (in minutes).
   ↳ When the sleep timer is activated, the display shows zzZ.

To deactivate sleep timer

1 Press **SLEEP** repeatedly until **[SLP OFF]** (SLP off) is displayed.
   ↳ When the sleep timer is deactivated, zzZ disappears on the display.

Note

- When the sleep timer is activated, the volume will gradually decrease.

Adjust display brightness

1 Press **BRIGHTNESS CONTROL** repeatedly to select different levels of display brightness.

7 Product information

Note

- Product information is subject to change without prior notice.

Specifications

Amplifier

Rated Output Power	2X4 W RMS
Frequency Response	125 Hz - 16 kHz, ±3 dB
Signal to Noise Ratio	>55 dB
MP3 link	500mV RMS 10 kohm

Tuner

FM

Tuning Range	87.5 - 108 MHz
Tuning grid	50 KHz
Sensitivity - Mono, 26dB S/N Ratio - Stereo, 46dB S/N Ratio	 <22 dBu <45 dBu
Search Selectivity	<28 dBu
Total Harmonic Distortion	<3%
Signal to Noise Ratio	>45 dB

General information

AC power (power adaptor)	Input: 100-240V~, 50/60Hz, 1.0A; Output: 9.0V ⎓ 2.78A; Brand name: Philips; Model No.: AS250-090-AQ278)
Operation Power Consumption	15W
Standby Power Consumption	<2W
Dimensions - Main Unit (W x H x D)	 173 x185 x 144mm
Weight - Main Unit	 0.66 kg

8 Troubleshooting

Warning

- Never remove the casing of this apparatus.

To keep the warranty valid, never try to repair the system yourself. If you encounter problems when using this apparatus, check the following points before requesting service. If the problem remains unsolved, go to the Philips web site (www.philips.com/welcome). When you contact Philips, ensure that the apparatus is nearby and the model number and serial number are available.

No power

- Ensure that the AC power plug of the unit is connected properly.
- Ensure that there is power at the AC outlet.

No sound

- Adjust the volume.

No response from the unit

- Disconnect and reconnect the AC power plug, then turn on the unit again.

Poor radio reception

- Increase the distance between the unit and your TV or VCR.
- Fully extend the FM antenna.

Timer does not work

- Set the clock correctly.
- Switch on the timer.

Clock/timer setting erased

- Power has been interrupted or the power plug has been disconnected.
- Reset the clock/timer.